



UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 16869G-086200US

First Inventor Harata, Hiroshi

Title MAGNETIC DISK DRIVE AND METHOD OF CONTROLLING THE SAME

Express Mail Label No. EV 322213147 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning design patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 21]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
5. Oath or Declaration [Total Pages 4]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting Inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper number of pages
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____

Prior application information: Examiner _____ Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

 Customer Number

20350

OR Correspondence address below

Name				
Address				
City	State	Zip Code		
Country	Telephone	Fax		

Name (Print/Type)	David N. Slone	Registration No. (Attorney/Agent)	28,572
Signature	David Slone		Date 8/27/03

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450. 60027922 v1

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

15535 U.S. PTO
10/650934



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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT | (\$)
790

Complete if Known

Application Number	Unassigned
Filing Date	Herewith
First Named Inventor	Harata, Hiroshi
Examiner Name	Unassigned
Art Unit	Unassigned
Attorney Docket No.	16869G-086200US

METHOD OF PAYMENT (check all that apply)

 Check Credit Card MoneyOrder Other None
 Deposit Account:

Deposit Account Number
20-1430

Deposit Account Name
Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity | Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	750
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$3750)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims		Fees from below		Fee Paid
	15	-20** = 0	XS18	=	
Independent Claims	3	-3** = 0	XS84	=	\$0
Multiple Dependent			X	=	

Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Description
1202	18	2202 9
1201	84	2201 42
1203	280	2203 140
1204	84	2204 42
1205	18	2205 9

SUBTOTAL (2) (\$0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Fee Code (\$)	Fee (\$)	Small Entity	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	1053	130	Surcharge - late filing fee or oath	
1052	50	2052	25	1812	2,520	Surcharge - late provisional filing fee or cover sheet.	
1804	920*	1804	920*	1805	1,840*	Non-English specification	
1805	1,840*	1805	1,840*	1806	180	For filing a request for reexamination	
1251	110	2251	55	1252	410	Requesting publication of SIR prior to Examiner action	
1252	410	2252	205	1253	930	Requesting publication of SIR after Examiner action	
1253	930	2253	465	1254	1,450	Extension for reply within first month	
1254	1,450	2254	725	1255	1,970	Extension for reply within second month	
1255	1,970	2255	985	1401	320	Extension for reply within third month	
1401	320	2401	160	1402	320	Extension for reply within fourth month	
1402	320	2402	160	1403	280	Extension for reply within fifth month	
1403	280	2403	140	1451	1,510	Notice of Appeal	
1451	1,510	1451	1,510	1452	110	Filing a brief in support of an appeal	
1452	110	2452	55	1453	1,300	Request for oral hearing	
1453	1,300	2453	650	1501	1,300	Petition to institute a public use proceeding	
1501	1,300	2501	650	1502	470	Petition to revive - unavoidable	
1502	470	2502	235	1503	630	Petition to revive - unintentional	
1503	630	2503	315	1460	130	Utility issue fee (or reissue)	
1460	130	1460	130	1807	50	Design issue fee	
1807	50	1807	50	1806	180	Plant issue fee	
1806	180	1806	180	8021	40	Petitions to the Commissioner	
8021	40	8021	40	1809	750	Petitions related to provisional applications	
1809	750	2809	375	1810	750	Submission of Information Disclosure Stmt	
1810	750	2810	375	1801	750	Recording each patent assignment per property (times number of properties)	40
1801	750	2801	375	1802	900	Filing a submission after final rejection (37 CFR § 1.129(a))	
1802	900	1802	900	1810	750	For each additional invention to be examined (37 CFR § 1.129(b))	
1810	750	2810	375	1801	750	Request for Continued Examination (RCE)	
1801	750	2801	375	1802	900	Request for expedited examination of a design application	
1802	900	1802	900	Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$40)

SUBMITTED BY

Complete if applicable

Name (Print/Type)	David N. Slone	Registration No. (Attorney/Agent)	28,572	Telephone	650-326-2400
Signature	<i>David Slone</i>		Date	8/27/03	

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